

## EAST Search History

| Ref # | Hits | Search Query  | DBs                                       | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---|------------------|---------|---------------------|
| L1    | 9911 | 427/248.1,255.11,255.14,255.18,255.21,255.6,333,337,340,407.1,407.2,407.3,409.ccls.   | US-PGPUB;<br>USPAT; USOCR                 | OR               | ON      | 2008/06/23<br>15:39 |
| L2    | 5180 | 1 and (teos or ethoxide or tetraethoxide or ethoxy or alkoxide or ester or amide or acid or phenolate or thiolate or phosphonate)                                   | US-PGPUB;<br>USPAT; USOCR                 | OR               | ON      | 2008/06/23<br>15:41 |
| L3    | 4136 | 1 and (alcohol or decanol or octadecanol or (oleyl adj alcohol) or dodecadienol or amine or (carboxylic adj acid) or phenol or thiol or (phosphonic adj acid))      | US-PGPUB;<br>USPAT; USOCR                 | OR               | ON      | 2008/06/23<br>15:43 |
| L4    | 4810 | 1 and (vapor or vapour)   | US-PGPUB;<br>USPAT; USOCR                 | OR               | ON      | 2008/06/23<br>15:44 |
| L5    | 7650 | 1 and (metal or semimetal or semi-metal or ceramic or glass or alumina)   | US-PGPUB;<br>USPAT; USOCR                 | OR               | ON      | 2008/06/23<br>15:45 |
| L6    | 1309 | 2 and 3 and 4 and 5   | US-PGPUB;<br>USPAT; USOCR                 | OR               | ON      | 2008/06/23<br>15:45 |
| L7    | 439  | 1 and (teos or (ethyl adj orthosilicate) or tetraethoxysil\$ or (silicon adj \$6ethoxide) or (tetraethyl adj silicate))   | US-PGPUB;<br>USPAT; USOCR                 | OR               | ON      | 2008/06/23<br>15:53 |
| L8    | 61   | 1 and (decanol or octadecanol or (oleyl adj alcohol) or dodecadienol)   | US-PGPUB;<br>USPAT; USOCR                 | OR               | ON      | 2008/06/23<br>15:53 |
| L9    | 2    | 7 and 8   | US-PGPUB;<br>USPAT; USOCR                 | OR               | ON      | 2008/06/23<br>15:54 |
| L10   | 2030 | 1 and (teos or ethoxide or tetraethoxide or ethoxy or alkoxide or ester or amide or acid or phenolate or thiolate or phosphonate).clm.                              | US-PGPUB;<br>USPAT; USOCR                 | OR               | ON      | 2008/06/23<br>15:58 |
| L11   | 1369 | 1 and (alcohol or decanol or octadecanol or (oleyl adj alcohol) or dodecadienol or amine or (carboxylic adj acid) or phenol or thiol or (phosphonic adj acid)).clm. | US-PGPUB;<br>USPAT; USOCR                 | OR               | ON      | 2008/06/23<br>15:58 |
| L12   | 2158 | 1 and (vapor or vapour).clm.  | US-PGPUB;<br>USPAT; USOCR                 | OR               | ON      | 2008/06/23<br>15:58 |
| L13   | 3382 | 1 and (metal or semimetal or semi-metal or ceramic or glass or alumina).clm.  | US-PGPUB;<br>USPAT; USOCR                 | OR               | ON      | 2008/06/23<br>15:59 |
| L14   | 71   | 10 and 11 and 12 and 13   | US-PGPUB;<br>USPAT; USOCR                 | OR               | ON      | 2008/06/23<br>15:59 |
| L15   | 81   | 1 and (teos or (ethyl adj orthosilicate) or tetraethoxysil\$ or (silicon adj \$6ethoxide) or (tetraethyl adj silicate)).clm.  | US-PGPUB;<br>USPAT; USOCR                 | OR               | ON      | 2008/06/23<br>16:00 |
| L16   | 10   | 1 and (decanol or octadecanol or (oleyl adj alcohol) or dodecadienol).clm.  | US-PGPUB;<br>USPAT; USOCR                 | OR               | ON      | 2008/06/23<br>16:00 |
| L17   | 0    | 15 and 16   | US-PGPUB;<br>USPAT; USOCR                 | OR               | ON      | 2008/06/23<br>16:00 |
| L18   | 7926 | (teos or (ethyl adj orthosilicate) or tetraethoxysil\$ or (silicon adj \$6ethoxide) or (tetraethyl adj silicate))   | FFRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/06/23<br>16:01 |

|     |         |   |   |    |    |                     |
|-----|---------|---|---|----|----|---------------------|
| L19 | 2700    | (decanol or octadecanol or (oley adj alcohol) or dodecadienol)  | FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/23<br>16:01 |
| L20 | 7       | 18 and 19   | FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/23<br>16:01 |
| S1  | 9661    | 427/248.1,255.11,255.14,255.18,255.21,255.6,333,337,340,407.1,407.2,407.3,409.ccls.                         | US-PGPUB;<br>USPAT; USOCR                 | OR | ON | 2007/11/06<br>16:14 |
| S2  | 767     | S1 and (teos or ethoxide or tetraethoxide or ethoxy)  | US-PGPUB;<br>USPAT; USOCR                 | OR | ON | 2007/11/06<br>16:33 |
| S3  | 3073    | S1 and (alcohol or decanol or octadecanol or (oley adj alcohol) or dodecadienol)                            | US-PGPUB;<br>USPAT; USOCR                 | OR | ON | 2007/11/06<br>17:01 |
| S4  | 1102    | S1 and ((vapor or vapour) with phase)   | US-PGPUB;<br>USPAT; USOCR                 | OR | ON | 2007/11/06<br>17:01 |
| S5  | 64      | S2 and S3 and S4  | US-PGPUB;<br>USPAT; USOCR                 | OR | ON | 2007/11/06<br>16:17 |
| S6  | 6564    | S1 and (metal or semimetal or semi-metal or ceramic)  | US-PGPUB;<br>USPAT; USOCR                 | OR | ON | 2007/11/06<br>17:02 |
| S7  | 61      | S2 and S3 and S4 and S6   | US-PGPUB;<br>USPAT; USOCR                 | OR | ON | 2007/11/06<br>16:19 |
| S8  | 820     | S1 and (teos or ethoxide or tetraethoxide or ethoxy or tetraethoxy or orthosilicate or (ethyl adj siccate)) | US-PGPUB;<br>USPAT; USOCR                 | OR | ON | 2007/11/06<br>17:00 |
| S9  | 63      | S8 and S3 and S4 and S6   | US-PGPUB;<br>USPAT; USOCR                 | OR | ON | 2007/11/06<br>16:35 |
| S10 | 2       | S9 not S7   | US-PGPUB;<br>USPAT; USOCR                 | OR | ON | 2007/11/06<br>16:35 |
| S11 | 324530  | (alcohol or decanol or octadecanol or (oley adj alcohol) or dodecadienol)                                   | FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/06<br>17:01 |
| S12 | 21653   | (teos or ethoxide or tetraethoxide or ethoxy or tetraethoxy or orthosilicate or (ethyl adj siccate))        | FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/06<br>17:01 |
| S13 | 38165   | ((vapor or vapour) with phase)  | FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/06<br>17:02 |
| S14 | 2286296 | (metal or semimetal or semi-metal or ceramic)   | FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/06<br>17:02 |
| S15 | 5       | S11 and S12 and S13 and S14   | FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/06<br>17:02 |

6/23/08 4:04:54 PM

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